374554 PTO	13/9
Jc518	

1	"Express Mail" Mailing Label Number EL373 307 492US
I	Date of Deposit August 13, 1999
	I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. Signature Deise K. Timas
L	Please Print Name of Person Signing

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s):

Andrew W. Shyjan and Christophe Van Huffel

For:

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METHODS AND COMPOSITIONS FOR THE IDENTIFICATION AND ASSESSMENT OF CANCER THERAPIES

Enclosed are:

Ų	This is a request for filing a \(\textit{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tintext{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex
X D	pages of specification, 6 pages of claims, 1 pages of abstract.

sheets of drawings.

 $|\mathbf{X}|$ An unexecuted Declaration, Petition and Power of Attorney.

An assignment of the invention to cover sheet (Form PTO 1595) is also enclosed. A recordation form

A verified statement to establish small entity status under 37 C.F.R. 1.9 and 37 C.F.R. 1.27. \mathbf{X}

Enclosure: Tables 1, 2A, 2B, 3, 4, 5, 6A, 6B, 7A, 7B, 7C, 7D, 8A, 8B, 9A, 9B, 9C, 9D, 10A, 10B, 11A and 11B

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE	///////////////////////////////////////	///////////////////////////////////////
TOTAL CLAIMS	40 - 20	= 20
INDEP. CLAIMS	9-3	= 6
MULTIPLE DEPENDENT CLAIMS PRESENTED		
* ICd tree	ENDENT CLAIMS	PRESENTED

^{*} If the difference in Col. 2 is less than zero, enter "0" in Col. 2.

SMALL	ENTITY
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RATE	FEE
////////	\$ 380
x 9=	\$ 180
x 39	\$ 234
+130	\$
TOTAL	\$794.00

OTHER THAN SMALL ENTITY

OR OR <u>OR</u> OR

OR

<u>OR</u>

RATE	FEE
////////	\$
x 18=	\$
x 78	\$
+260	\$
TOTAL	0

	Please charge my Deposit Account No. 12-0080 in the amount of \$ A duplicate copy of this sheet is enclosed.
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X The filing fee is not being paid at this time.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16.

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	Any patent a pation processing fees under 37 C.F.R. 1.17. The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.
_	Any patent application processing fees under 37 C.F.R. 1.17. The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R 1.311(b). Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims
X	A check in the amount of \$ to cover the recording of assignment documents is also enclosed. Address all future communications (May only be completed by applicant, or attorney or agent of record) to to at Customer Number: 000959 whose address is: Lahive & Cockfield, LLP
Date:_	28 State Street Boston, Massachusetts 02109 August 13, 1999 LAHIVE & COCKFIELD, LLP Attorneys at Law
	By DeAnn F. Smith Reg. No. 36,683 28 State Street Boston, MA 02109 (617) 227-7400 Telecopier (617) 742-4214

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PATENT APPLICATION SERIAL NO.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

08/02/2000 TBABE1 00000001 120080 09374554

01 FC:101 760.00 CH D2 FC:103 360.00 CH D3 FC:102 468.00 CH

PTO-1556 (5/87)

*U.S. GPO: 1999-459-082/19144